

RULES FOR BUILDING AND CLASSING

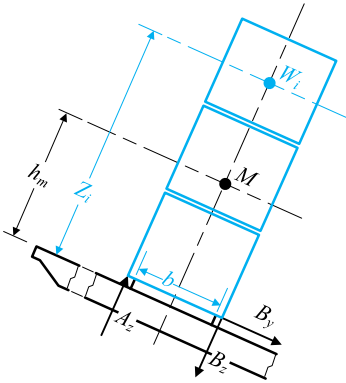
MARINE VESSELS 2018

CORRIGENDA/EDITORIALS – 1 March 2018

CORRIGENDA/EDITORIALS – 17 May 2018

CORRIGENDA/EDITORIALS – 1 July 2018

CORRIGENDA/EDITORIALS – 17 August 2018

Page No.	Paragraph	Comments
Part 3 Chapter 2	Hull Construction and Equipment Hull Structures and Arrangements	
34	Table of Contents	In title of 3-2-14/23.25, “NDT Testing” to read “Nondestructive Testing”.
Part 3 Chapter 2 Section 5	Hull Construction and Equipment Hull Structures and Arrangements Frames	
126	3-2-5/7	Renumber 7.3.3 as 7.3.2 and 7.3.2 as 7.3.3.
Part 3 Chapter 2 Section 14	Hull Construction and Equipment Hull Structures and Arrangements Rudders and Steering Equipment	
220	3-2-14/11.5vi)	In sentence before Note, “(0.8 in.)” to read “(0.08 in.)”.
239	3-2-14/23.19	In first line, “steering tub” to read “steering tube”.
240	3-2-14/23.21.2	In definition of F_{eqv} , “ pA_{strut} ” to read “ pA_{eqv} ”.
241	3-2-14/23.25	In title, “NDT Testing” to read “Nondestructive Testing”.
241	3-2-14/23.25	In Items <i>ii</i>) and <i>iii</i>), “NDE” to read “NDT”.
243	3-2-14/25.5	In Item <i>iv</i>), “Non-destructive Testing (NDE)” to read “Nondestructive Testing (NDT)”.
Part 3 Chapter 2 Section 15	Hull Construction and Equipment Hull Structures and Arrangements Protection of Deck Openings	
268	3-2-15/8.5.2	Reference “3-2-15/7.1.2” to read “3-2-15/8.1.2”.
275	3-2-15/Figure 4	Revise figure as follows: 

Page No.	Paragraph	Comments
Part 3 Chapter 2 Section 15	Hull Construction and Equipment Hull Structures and Arrangements Protection of Deck Openings	
282	3-2-15/9.17.3(b)	Reference “3-2-15/19.17.3(c) through 3-2-15/19.17.3(d)” to read “3-2-15/9.17.3(c) through 3-2-15/9.17.3(d)”.
298	3-2-15/Table 7	In last row, “Plastic materials on steel” to read “Lower friction materials”.

Part 3 Chapter 2 Appendix 6	Hull Construction and Equipment Hull Structures and Arrangements Portable Beams and Hatch Cover Stiffeners of Variable Cross Section	
309	3-2-A6/1	In first paragraph, references “3-2-15/7.1.1, 3-2-15/7.3.2, 3-2-15/7.5.1 and 3-2-15/9.1” to read “3-2-15/8.1.1, 3-2-15/8.3.2, 3-2-15/8.5.1 and 3-2-15/9.1”.
309	3-2-A6/1	In definition of C_2 , references “3-2-15/7.1.1, 3-2-15/7.3.2, and 3-2-15/7.5.1” to read “3-2-15/8.1.1, 3-2-15/8.3.2, and 3-2-15/8.5.1”.
309	3-2-A6/1	In definition of σ_a , references “3-2-15/7.1.1, 3-2-15/7.3.2, 3-2-15/7.5.1 and 3-2-15/9.1” to read “3-2-15/8.1.1, 3-2-15/8.3.2, 3-2-15/8.5.1 and 3-2-15/9.1”.

Part 3 Chapter 5 Section 3	Hull Construction and Equipment Equipment Equipment without the Symbol ⓔ	
473	3-5-3/1	Reference “3-5-1/3.5” to read “3-5-1/3.3.2”.
473	3-5-3/1	Reference “3-5-1/Table 1” to read “3-5-1/Tables 1A and 1B”.
473	3-5-3/1	Reference “3-5-1/9” to read “3-5-1/5”.
473	3-5-3/3	Reference “3-5-1/3.5” to read “3-5-1/3.3.2”.
473	3-5-3/3	Reference “3-5-1/Table 1” to read “3-5-1/Tables 1A and 1B”.
473	3-5-3/5	Reference “3-5-1/Table 1” to read “3-5-1/Tables 1A and 1B”.

Part 4 Chapter 1 Section 1	Vessel Systems and Machinery General Classification of Machinery	
9	4-1-1/Table 1	For Items 5 and 6, reference “4-2-2/5.3” to read “4-2-2/5.7”. (2 places)
11	4-1-1/Table 3	For Item 21, Rule Reference to read “4-8-5/5.17.11”.

Part 4 Chapter 2 Section 1	Vessel Systems and Machinery Prime Movers Appendix 8 – Guidance for Evaluation of Fatigue Tests	
124	4-2-1A8/7.3	In first paragraph, “107 cycles” to read “10 ⁷ cycles”.
127	4-2-1A8/9	In last paragraph, “cycles beyond 107” to read “cycles beyond 10 ⁷ ”.
127	4-2-1A8/11.1	In first and second paragraphs, “107 cycles” to read “10 ⁷ cycles”. (2 places)
127	4-2-1A8/11.3	In first and fourth paragraphs, “107 cycles” to read “10 ⁷ cycles”. (2 places)

Part 4 Chapter 6 Section 2	Vessel Systems and Machinery Piping Systems Metallic Piping	
455	4-6-2/7.3.4	In last line, “ABS Divisional Survey Department” to read “ABS Assistant Chief Surveyor”.
458	4-6-2/9.13.5iv)	Reference “6-1-4/23.13” to read “6-1-4/19.13”.
466	4-6-2/Table 8	For NPS of 5 in., outside diameter in inches to read “5.563”.

Page No.	Paragraph	Comments
Part 4 Chapter 6 Section 5	Vessel Systems and Machinery Piping Systems Metallic Piping	
539	4-6-5/13.1	Reference “8/3.3 <i>Guide for Propulsion and Auxiliary Systems for Gas Fueled Ships</i> or 6/5.3 of the <i>ABS Guide for Propulsion Systems for LNG Carriers</i> , as applicable” to read “5C-13-10/3.1.13 or 5C-8-A7/5.5”.
539	4-6-5/13.1	Reference “5C-8-A7/5.5” to read “5C-8-A7/3.5”.
Part 4 Chapter 8 Section 5	Vessel Systems and Machinery Electrical Systems Special Systems	
739	4-8-5/3.7.5(c)	Reference “4-8-3/Table 2” to read “4-8-5/Table 1”.
Part 4 Chapter 9	Vessel Systems and Machinery Automation	
729	Table of Contents	Second 3.11, 3.13, and 3.15 to read “3.13”, “3.15”, and “3.17”, respectively.
Part 4 Chapter 9 Section 2	Vessel Systems and Machinery Automation Essential Features Requirements	
739	4-9-2/3.1	Second 3.1.5, 3.1.6, and 3.1.7 to read “3.1.6”, “3.1.7”, and “3.1.8”, respectively.
Part 4 Chapter 9 Section 5	Vessel Systems and Machinery Automation ACC Notation	
895	4-9-5/15.5.2	Reference “4-9-6/21.3viii)” to read “4-9-6/21.3ix)”.
Part 4 Chapter 9 Section 10	Vessel Systems and Machinery Automation Installation, Tests and Trials	
813	4-9-10/3	Second 3.11, 3.13, and 3.15 to read “3.13”, “3.15”, and “3.17”, respectively.
Part 5C Chapter 1 Section 3	Specific Vessel Types Vessels Intended to Carry Oil in Bulk (150 meters (492 feet) or more in Length) Load Criteria	
30	5C-1-3/5.7.1(a)	In last line, reference “3-1-1/11.3” to read “3-1-1/13.3”.
Part 5C Chapter 1 Section 4	Specific Vessel Types Vessels Intended to Carry Oil in Bulk (150 meters (492 feet) or more in Length) Initial Scantling Criteria	
93	5C-1-4/9.5	In definition of c , “ $1.25\beta^2$ ” to read “ $1.25/\beta^2$ ”.
114	5C-1-4/17.3	Equation for t_4 to read : $t_4 = 100F/(df_4) \quad \text{in mm for web plating}$ $= F/(df_4) \quad \text{in in. for web plating}$
Part 5C Chapter 1 Section 7	Specific Vessel Types Vessels Intended to Carry Oil in Bulk (150 meters (492 feet) or more in Length) Cargo Oil and Associated Systems	
156	5C-1-7/3.3.3viii)	Reference “3-4-1/5.3.1” to read “3-4-1/7.3.1”.
178	5C-1-7/25.11.4	Reference “4-6-1/7.3.1vii)” to read “4-6-1/7.3.1vi)”.
Part 5C Chapter 2 Section 2	Specific Vessel Types Vessels Intended to Carry Oil in Bulk (Under 150 meters (492 feet) in Length) Hull Structure	
285	5-2-2/3.1.1(b)	In definition of H , reference “3-2-2/3.13.2” to read “3-2-2/3.15.1”.

Page No.	Paragraph	Comments
Part Chapter Section	5C 3 4	Specific Vessel Types Vessels Intended to Carry Ore or Bulk Cargoes (150 meters (492 feet) or more in Length) Initial Scantling Criteria
393	5C-3-4/9.1	In paragraph above equation for t_6 , “ t_5 ” to read “ t_6 ”.
443	5C-3-4/25.3	Equation for t_4 to read : $t_4 = 100F/(df_4) \quad \text{in mm for web plating}$ $= F/(df_4) \quad \text{in in. for web plating}$

Part Chapter Section	5C 3 7	Specific Vessel Types Vessels Intended to Carry Ore or Bulk Cargoes (150 meters (492 feet) or more in Length) Cargo Safety and Vessel Systems
496	5C-3-7/Table 2	Reference “7.3.4(c)” to read “7.3.4(d)”.

Part Chapter Appendix	5C 3 3	Specific Vessel Types Vessels Intended to Carry Ore or Bulk Cargoes (150 meters (492 feet) or more in Length) The Design and Evaluation of Ore and Ore/Oil Carriers
558	5C-3-A3/11.7	In last line, reference “7.3” to read “3-1-1/7.3”.

Part Chapter Appendix	5C 3 6	Specific Vessel Types Vessels Intended to Carry Ore or Bulk Cargoes (150 meters (492 feet) or more in Length) Harmonized System of Notations and Corresponding Design Loading Conditions for Bulk Carriers																												
591	5C-3-A6/ Table 2A	Revise references in Maximum Allowable: <table border="1" style="margin-left: 40px;"> <thead> <tr> <th><i>summer draft (d)</i></th> <th><i>shallower draft</i></th> </tr> </thead> <tbody> <tr> <td>7.3.2(a): $M_{FULL} + M_{DBF}$</td> <td>7.3.4(b): $M_{HD} + M_{DBF}$</td> </tr> <tr> <td>7.3.4(b): $M_{HD} + (0.1M_H) + M_{DBF}$</td> <td>*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't</td> </tr> <tr> <td></td> <td>7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$</td> </tr> <tr> <td></td> <td>7.3.6(c): (max @sea) = $0.15M_{MAX}$</td> </tr> <tr> <td>7.3.2(a): $M_{FULL} + M_{DBF}$</td> <td>*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't</td> </tr> <tr> <td></td> <td>7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$</td> </tr> <tr> <td></td> <td>7.3.6(c): (max @sea) = $0.15M_{MAX}$</td> </tr> <tr> <td>7.3.2(a): $M_{FULL} + M_{DBF}$</td> <td>*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't</td> </tr> <tr> <td></td> <td>7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$</td> </tr> <tr> <td></td> <td>7.3.6(c): (max @sea) = $0.15M_{MAX}$</td> </tr> <tr> <td>7.3.2(a): $M_{FULL} + M_{DBF}$</td> <td>*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't</td> </tr> <tr> <td></td> <td>7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$</td> </tr> <tr> <td></td> <td>7.3.6(c): (max @sea) = $0.15M_{MAX}$</td> </tr> </tbody> </table>	<i>summer draft (d)</i>	<i>shallower draft</i>	7.3.2(a): $M_{FULL} + M_{DBF}$	7.3.4(b): $M_{HD} + M_{DBF}$	7.3.4(b): $M_{HD} + (0.1M_H) + M_{DBF}$	*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't		7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$		7.3.6(c): (max @sea) = $0.15M_{MAX}$	7.3.2(a): $M_{FULL} + M_{DBF}$	*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't		7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$		7.3.6(c): (max @sea) = $0.15M_{MAX}$	7.3.2(a): $M_{FULL} + M_{DBF}$	*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't		7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$		7.3.6(c): (max @sea) = $0.15M_{MAX}$	7.3.2(a): $M_{FULL} + M_{DBF}$	*7.3.3(a): $M_{FULL} + M_{DBF}$ (at sea) - * marked req't		7.3.6(a): $M_{MAX} = M_{HD}(M_{FULL}) + M_{DBF}$		7.3.6(c): (max @sea) = $0.15M_{MAX}$
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Part 5C Chapter 4 Section 1	5C-4-1/ 1.13	<p>Specific Vessel Types Vessels Intended to Carry Ore or Bulk Cargoes (Under 150 meters (492 feet) in Length) Introduction</p> <p>Reference "SOLAS regulation XII/6.5.3" to read "SOLAS regulation XII/6.4.3".</p>																										
605	5C-4-1/1.13	Reference "SOLAS regulation XII/6.5.3" to read "SOLAS regulation XII/6.4.3".																										
605	5C-4-1/Table 1	In title, reference "SOLAS Regulation XII/6.5.3" to read "SOLAS Regulation XII/6.4.3".																										
Part 5C Chapter 5 Section 2	5C-5-2/ 1.5.2	<p>Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Design Considerations and General Requirements</p> <p>Reference "5C-5-5/5.13" to read "5C-5-4/3".</p>																										
635	5C-5-2/1.5.2	Reference "5C-5-5/5.13" to read "5C-5-4/3".																										

Page No.	Paragraph	Comments
Part Chapter Section	5C 5 4	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Initial Scantling Criteria
686	5C-5-4/Figure 1	<p>Revise references in figure as follows:</p>
713	5C-5-4/11.1	In first paragraph, “5C-5-4/3.1.6” to read “5C-5-A4a/5”.
714	5C-5-4/11.1	In definition of SM_D , reference “5C-5-4/3.1.6(c)” to read “5C-5-A4a/5.5”.
Part Chapter Section	5C 5 5	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Total Strength Assessment
761	5C-5-5/3.5	In definition of p , reference “5C-5-3/9.3.1(b)” to read “5C-5-3/Table 2”.
Part Chapter Section	5C 5 6	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Hull Structures Beyond 0.4L Amidships
822	5C-5-6/27.5	Reference “5C-5-6/27.2” to read “5C-5-6/27.3”. (2 places)
Part Chapter Appendix	5C 5 1	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Fatigue Strength Assessment of Container Carriers
870	5C-5-A1/9.5.2(c)	In definition of I_g , reference “5C-5-A1/Table 2b” to read “item b of 5C-5-A1/Table 2”.
876	5C-5-A1/11.5	In paragraph before Figure 11, reference “5C-5-A1/13.7” to read “5C-5-A1/11.7”.
Part Chapter Appendix	5C 5 4c	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Buckling Capacity
931	5C-5-A4c/7.7.3	In definition of P_z , “ $\frac{t_p}{z}$ ” to read “ $\frac{t_p}{s}$ ”.

Page No.	Paragraph	Comments
Part Chapter Appendix	5C 5 5	Specific Vessel Types Vessels Intended to Carry Containers (130 meters (427 feet) to 450 meters (1476 feet) in Length) Additional Loading Patterns and Loading Cases for Structural Analysis
950	5C-5-A5/Table 1	For L.C. I-3b, Torsional Mt. k_c to read “0.55 α ”.
Part Chapter Section	5C 7 4	Specific Vessel Types Vessels Intended to Carry Passengers Structural Fire Protection
1024	5C-7-4/1.3.2	In Note, reference “Regulation 2.1 of SOLAS” to read “Regulation 2.2.1 of SOLAS”.
Part Chapter Section	5C 8 1	Specific Vessel Types Vessels Intended to Carry Liquefied Gases in Bulk General
1121	5C-8-1/2.24.8	Revise to read “areas on open deck, or semi-enclosed spaces on open deck, within 1.5 m of cargo machinery space entrances, cargo machinery space ventilation inlets;”.
Part Chapter Section	5C 8 2	Specific Vessel Types Vessels Intended to Carry Liquefied Gases in Bulk Ship Survival Capability and Location of Cargo Tanks
1146	5C-8-2/7.1.3	Revise to read “the residual stability during intermediate stages of flooding shall not be less than that required by 5C-8-2/7.2.1;”.
Part Chapter Section	5C 8 9	Specific Vessel Types Vessels Intended to Carry Liquefied Gases in Bulk Cargo Containment System Atmosphere Control
1251	5C-8-9/2.1	Revise “full secondary barriers” to read “full or partial secondary barriers”.
Part Chapter Appendix	5C 8 7	Specific Vessel Types Vessels Intended to Carry Liquefied Gases in Bulk Dual Fuel Diesel and Single Gas Fuel Engines (ABS)
1348	5C-8-A7/1.5	In fourth bullet, reference “5C-8-A7/9.5” to read “5C-8-A7/3.5”.
1348	5C-8-A7/1.5	In fifth bullet, reference “5C-8-A7/9.3.4 and 5C-8-A7/9.9.1” to read “5C-8-A7/3.7”.
1348	5C-8-A7/1.5	In sixth bullet, reference “5C-8-A7/11” to read “5C-8-A7/5”.
1349-1351	5C-8-A7/5 thru 5C-8-A7/9	Renumber 5C-8-A7/5 through 5C-8-A7/9 as 5C-8-A7/3 through 5C-8-A7/7.
Part Chapter Section	5C 12 3	Specific Vessel Types Liquefied Gas Carriers with Membrane Tanks Load Criteria
1681	5C-12-3/11.1	In third line, “ h_1 ” to read “ h_d ”. (2 places)
Part Chapter Section	5C 12 4	Specific Vessel Types Liquefied Gas Carriers with Membrane Tanks Initial Scantling Criteria
1715	5C-12-4/7.9.2	In definition of M , “10 ⁵ ” to read “10 ⁶ ”.
1715	5C-12-4/7.9.2	In definition of k_1 , “37.2” to read “5780”.
1715	5C-12-4/7.9.2	In definition of F , “600” to read “6000”.
1715	5C-12-4/7.9.2	In definition of k_2 , “2.24” to read “0.0145”.

Page No.	Paragraph	Comments
Part Chapter Section	5C 13 6	Specific Vessel Types Vessels Using Gases or other Low-Flashpoint Fuels Fuel Containment System
1879	5C-13-6/7.2.5.1	Revise “0oC” to read “0°C”.
1884	5C-13-6/9.2.1	Revise “32oC” and “45oC” to read “32°C” and “45°C”, respectively.
Part Chapter Section	5D 1 1	Offshore Support Vessels for Specialized Services Vessels Intended for Offshore Support Services General
5	5D-1-1/Table 1	Notation “ Well Test Service ” to read “ Well Test ”.
Part Chapter Section	5D 1 A1	Offshore Support Vessels for Specialized Services Vessels Intended for Offshore Support Services Review of Temporary Industrial Equipment and Modules
16	5D-1-A1/1	In first paragraph “portable industrial module are installed” to read “portable industrial module is installed”.
16	5D-1-A1/1.5	In first paragraph “scantlings shall comply” to read “scantlings are to comply”.
16	5D-1-A1/1.5	In second paragraph “forces, than these loads” to read “forces, then these loads”.
17	5D-1-A1/3	In last line “IEC 60092-502, than the list” to read “IEC 60092-502, then the list”.
17	5D-1-A1/5.1	In first paragraph, “General Arrangement drawing must be submitted” to read “General Arrangement drawing is to be submitted”.
17	5D-1-A1/5.1	In first paragraph “shall be” to read “is to be”. (4 places)
17	5D-1-A1/5.1	In first paragraph “If the location of equipment changes than” to read “If the location of equipment changes, then”.
17	5D-1-A1/5.1	In first paragraph “equipment has been removed notice” to read “equipment has been removed, a notice”.
17	5D-1-A1/5.1	In second paragraph “and to be surveyed” to read “and are to be surveyed”.
17	5D-1-A1/5.3	In first paragraph “securing devices must be reviewed” to read “securing devices are to be reviewed”.
17	5D-1-A1/5.3	In first paragraph “securing details shall be shown” to read “securing details are to be shown”.
17	5D-1-A1/5.3	In first paragraph “Cargo Securing Manual than” to read “Cargo Securing Manual, then”.
17	5D-1-A1/5.3.1	In second paragraph “effectiveness of the clips shall be reduced” to read “effectiveness of the clips is to be reduced”.
17	5D-1-A1/5.3.1	In third paragraph “means of securing than” to read “means of securing, then”.
17	5D-1-A1/5.3.1	In third paragraph “shall be able to resist” to read “are to be able to resist”.
18	5D-1-A1/5.3.2	In first paragraph “pieces of lashing equipment being used shall comply” to read “pieces of lashing equipment being used are to comply”.
18	5D-1-A1/5.3.2	In second paragraph “shall be able to resist” to read “are to be able to resist”.
19	5D-1-A1/5.3.3	In first paragraph “parts shall be provided” to read “parts are to be provided”.
19	5D-1-A1/5.3.3	In first paragraph “manufacturer and model shall by noted” to read “manufacturer and model are to be noted”.
19	5D-1-A1/5.5	In first paragraph “static weight shall be provided” to read “static weight is to be provided”.

Page No.	Paragraph	Comments
Part Chapter Section	5D 1 A1	Offshore Support Vessels for Specialized Services Vessels Intended for Offshore Support Services Review of Temporary Industrial Equipment and Modules
19	5D-1-A1/5.5	In third paragraph “loads shall incorporate accelerations” to read “loads are to incorporate accelerations”.
19	5D-1-A1/5.7	In first paragraph “contact area to the deck shall be specified” to read “contact area to the deck is to be specified”.
19	5D-1-A1/5.7	In third paragraph “part of the design than” to read “part of the design, then”.
19	5D-1-A1/5.7	In third paragraph “shall be” to read “are to be”. (2 places)
19	5D-1-A1/5.9	In first paragraph “Dynamic loads shall be provided” to read “Dynamic loads are to be provided”.
19	5D-1-A1/5.9	In second paragraph “design loads than this information shall be furnished” to read “design loads, then this information is to be furnished”.
19	5D-1-A1/5.9	In second paragraph “design loads shall include” to read “design loads are to include”.
19	5D-1-A1/5.9	In second paragraph “Therefore these loads must be applied” to read “Therefore, these loads are to be applied”.
19	5D-1-A1/5.9	In second paragraph “design loads it is the discretion of ABS” to read “design loads, it is at the discretion of ABS”.
19	5D-1-A1/7.1	In first paragraph “ventilation openings and their proximity to hazards and cargoes shall comply with the Section 5D-2-3” to read “ventilation openings and their proximity to hazards and cargoes are to comply with Section 5D-2-3”.
19	5D-1-A1/7.1	In first paragraph “than a revised ventilation arrangement shall be submitted” to read “then a revised ventilation arrangement is to be submitted”.
20	5D-1-A1/7.3	In first paragraph “hatches and other tonnage openings shall comply with the Section 5D-2-3” to read “hatches and other tonnage openings are to comply with Section 5D-2-3”.
20	5D-1-A1/7.3	In first paragraph “than the appropriate revised plans arrangement shall be submitted” to read “then the appropriate revised plans arrangement is to be submitted”.
20	5D-1-A1/7.5	In first paragraph “vessels Fire Control Plan” to read “vessel’s Fire Control Plan”.
20	5D-1-A1/7.5	In first paragraph “industrial equipment, shall be submitted” to read “industrial equipment is to be submitted”.
20	5D-1-A1/7.5	In second paragraph “other means of life saving shall be in accordance” to read “other means of life saving are to be in accordance”.
20	5D-1-A1/9.1	Revise “systems than drawings showing the proposed modifications shall be provided” to read “systems, then drawings showing the proposed modifications are to be provided”.
20	5D-1-A1/11.1.1	Revise “than a hazardous zone plan shall be submitted” to read “then a hazardous zone plan is to be submitted”.
20	5D-1-A1/13	In first paragraph “than the appropriate Notation” to read “then the appropriate Notation”.
21	5D-1-A1/13.1	In third paragraph “contact areas than ABS may request” to read “contact areas, then ABS may request”.
21	5D-1-A1/13.1	In fourth paragraph “dynamic loading than it is” to read “dynamic loading, then it is”.

Page No.	Paragraph	Comments
Part Chapter Section	5D 3 1	Specialized Services Anchor Handling and Towing General
47	5D-3-1/5.1	Revise “QRD” to read “QR”.
48	5D-3-1/7.5v)	Revise “QRD” to read “QR”.
Part Chapter Section	5D 3 4	Specialized Services Anchor Handling and Towing Anchor Handling and Towing Gear
55	5D-3-4/7.1.2	Revise “QRD” to read “QR”.
Part Chapter Section	5D 3 5	Specialized Services Anchor Handling and Towing Tests
59	5D-3-5/1	Revise “QRD” to read “QR”.
Part Chapter Section	5D 4 3	Offshore Support Vessels for Specialized Services Fire Fighting Fire Fighting Systems, Arrangements, and Equipment
74	5D-4-3/3.3.2	In second paragraph, reference “5D-4-3/7” to read “5D-4-3/9”.
Part Chapter Section	5D 10 4	Specialized Services Well Intervention Permanent Well Intervention Systems
186	5D-10-4/3.13.2i)	Reference “subsection 5-10-4/5.7.3i)” to read “5-10-4/5.13.3i)”.